

Health IT State Summary

Tennessee

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

State Abbreviation: **TN**
Last Updated: 2/20/2015

The health information technology (health IT) adoption and utilization data presented below are based upon measures developed and/or reported publicly by the HHS ONC within the [Health IT Dashboard](#), at <http://dashboard.healthIT.gov>.

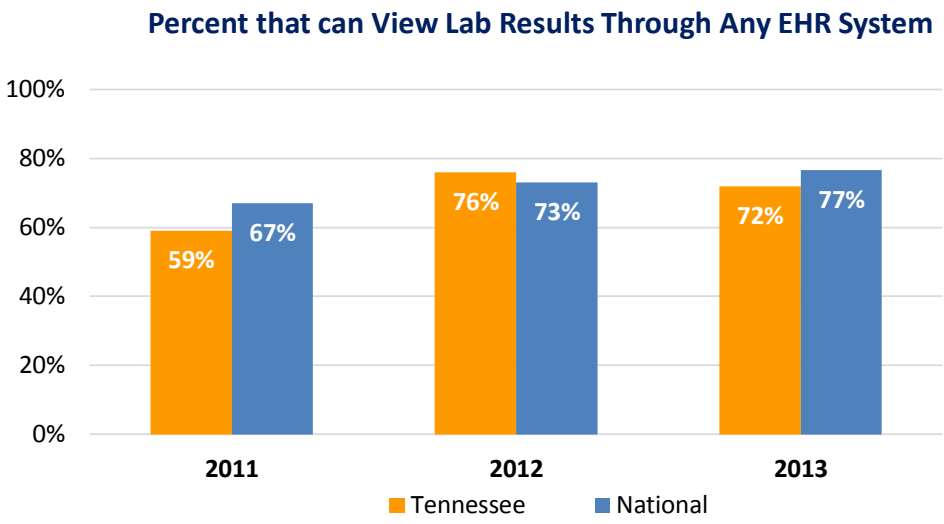
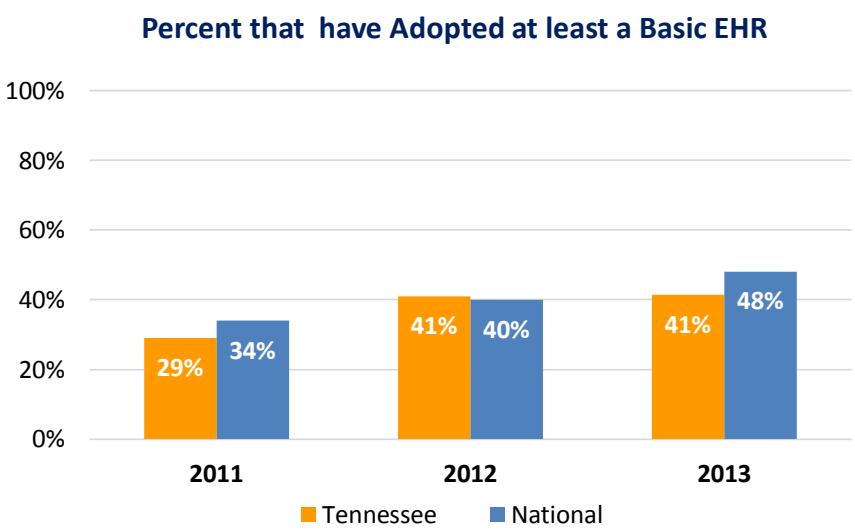


The [Health IT Dashboard](#) presents key information about ONC programs and research data to enable collaborative monitoring of the impact of federal policies, programs, and research activities related to health IT.

Health IT, including the adoption of electronic health records, health information exchange, and other personalized medical devices has the power to transform health care delivery and contribute to improvements in quality and costs. This report montiors health IT measures in the following areas:

- * Estimates of the Number of Health Care Providers
- * Office-Based Health Care Provider Adoption of EHRs and Health Information Exchange Capability
- * Acute-Care Hospital Adoption of EHRs and Health Information Exchange Capability
- * Electronic Prescribing Capability Among Health Care Providers and Pharmacies
- * Summary of ONC HITECH Programs and Recovery Act Funding
- * Community College Consortia to Educate Health IT Professionals Program
- * Health IT Regional Extension Centers Program
- * Centers for Medicare & Medicaid Services, Medicare and Medicaid EHR Incentive Programs

Measure Area / Measure Title	Tennessee	National	Last Updated	Related Materials
Provider Population Estimates				
Office-based Providers				
Total Number of Health Care Providers	16,418	725,406	2013	SK&A
Number of Primary Care Providers	7,305	306,388	2013	SK&A
Non-federal Acute Care Hospitals				
Short Term General	98	3,392	2014	CMS
Urban	60	2,540	2014	CMS
Rural	38	852	2014	CMS
Critical Access	16	1,331	2014	CMS
Office-Based Provider Adoption & Utilization of Electronic Health Records (EHR)				
Adoption of Basic EHRs among Office-based Providers				NCHS Data Brief #143
Overall Physician Practices	41%	48%	2013	NAMCS
Primary Care Providers	55%	53%	2013	NAMCS
Rural Providers	57%	46%	2013	NAMCS
Small Practices	39%	41%	2013	NAMCS
Health Information Exchange: Office-base Physicians				
Percent of office-based physicians with capability to send orders for lab tests electronically	48%	53%	2013	NAMCS
Percent of office-based physicians with computerized capability to view lab results	72%	77%	2013	NAMCS
Percent of office-based physicians with EHR/EMR that can automatically graph a specific patent's lab results over time	49%	47%	2013	NAMCS
Patient Engagement: Office-based Physicians				
Percent of office-based physicians with capability to exchange secure messages with patients	50%	49%	2013	NAMCS
Percent of office-based physicians with capability to provide patients with clinical summaries for each visit	72%	68%	2013	NAMCS



Health IT State Summary

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

State Abbreviation: TN
Last Updated: 2/20/2015

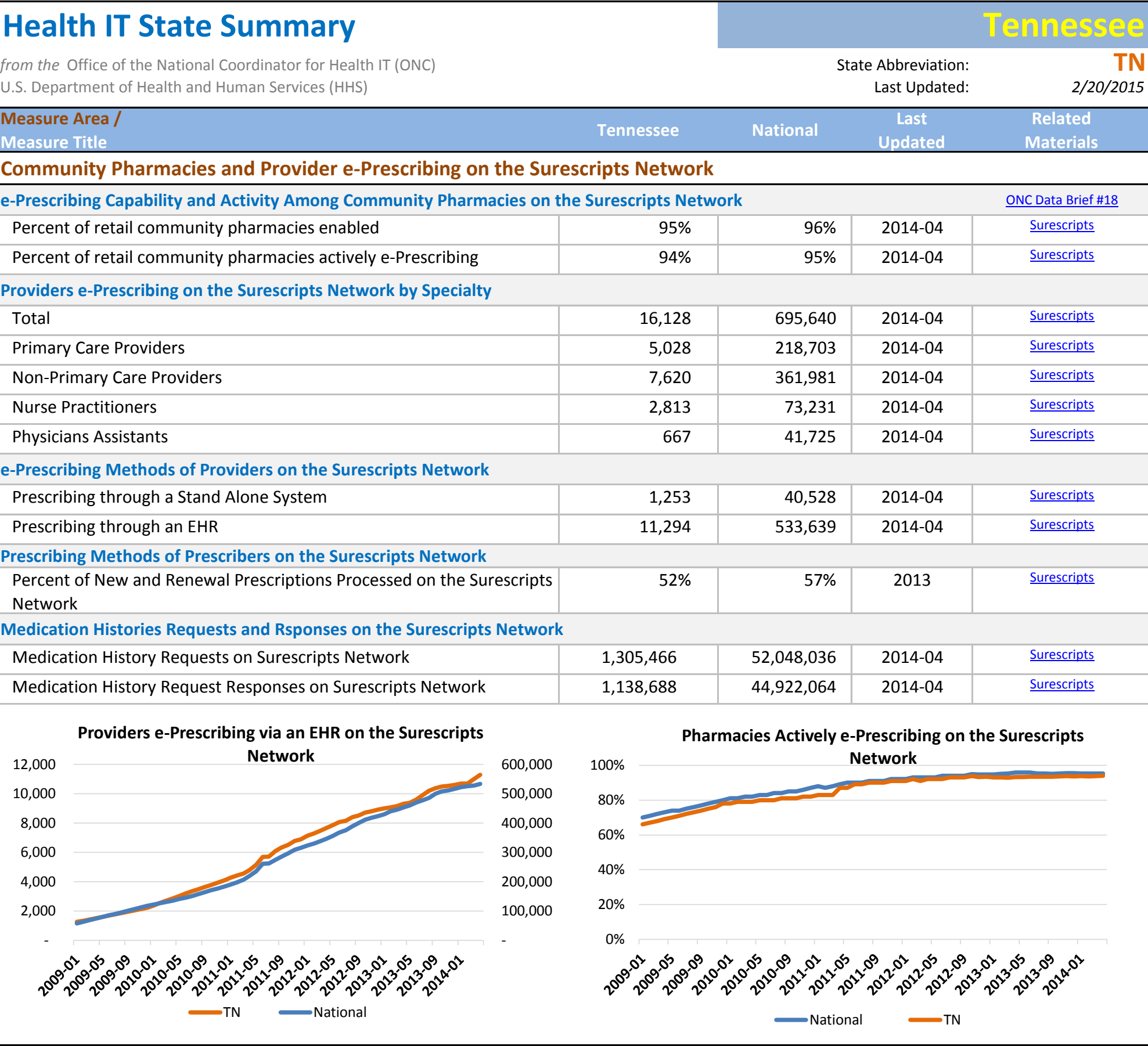
Measure Area / Measure Title	Tennessee	National	Last Updated	Related Materials
Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR)				
Adoption of Basic EHRs (at least Basic EHR with Notes)			ONC Data Brief #16	
Overall Hospital	53%	59%	2013	AHA
Rural Hospitals	49%	53%	2013	AHA
Small Hospitals	61%	53%	2013	AHA
Health Information Exchange: Capability to Electronically Share Laboratory Results			ONC Data Brief #17	
with any Providers Outside their Health System	44%	57%	2013	AHA
with Hospitals Outside their Health System	32%	34%	2013	AHA
with Ambulatory Providers Outside their Health System	35%	52%	2013	AHA
Health Information Exchange: Providing Patients with an E-Copy of their Health Information				
Copy of their EHR within 3 Business Days of the Request	84%	87%	2013	AHA
Copy of their Discharge Instructions Upon Request	80%	79%	2013	AHA
Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers				
with any Providers Outside Their Health System	28%	42%	2013	AHA
with Hospitals Outside Their Health System	18%	29%	2013	AHA
with Ambulatory Providers Outside Their Health System	19%	37%	2013	AHA

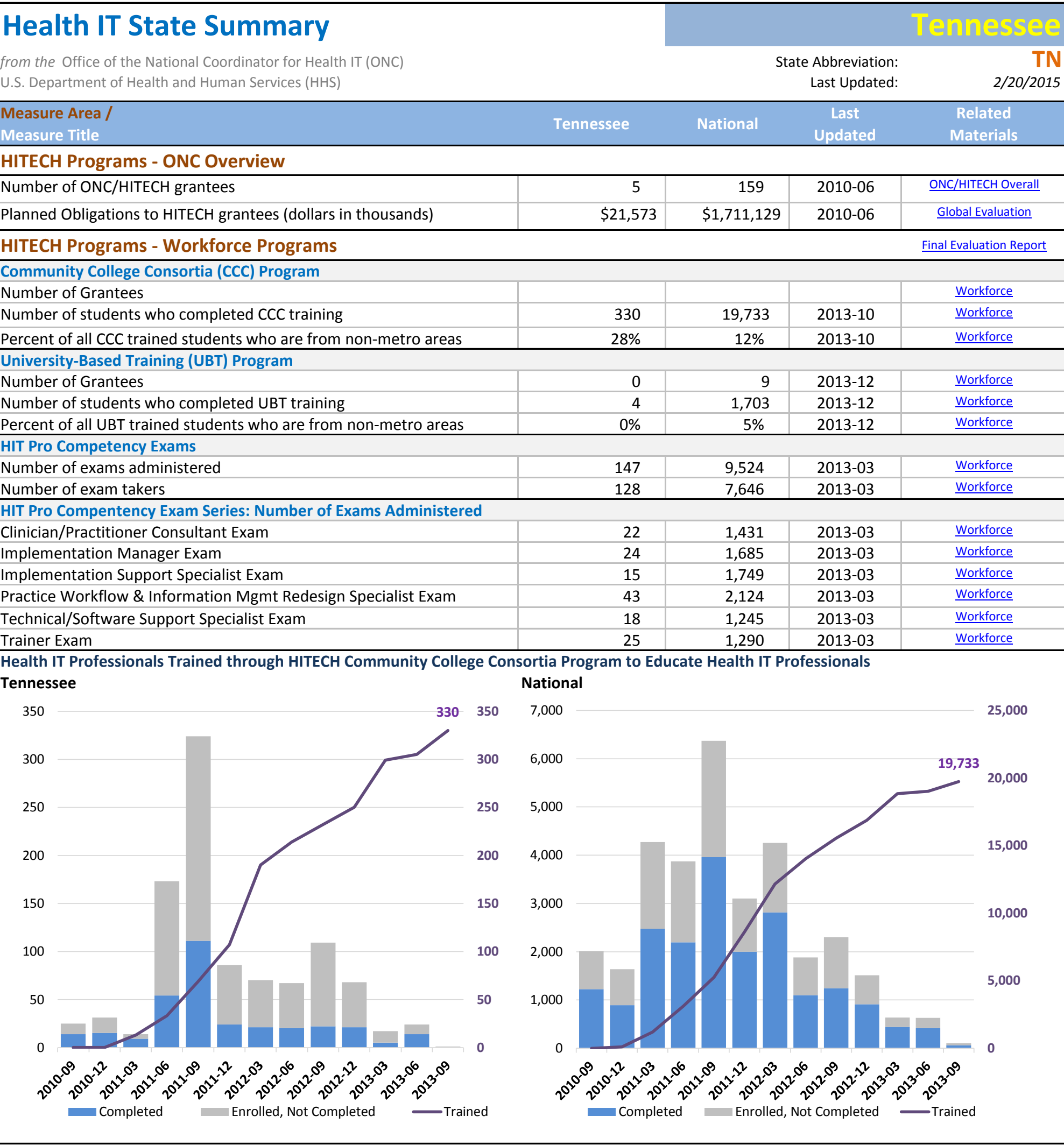
Percent that have Adopted at least a Basic EHR

Year	Tennessee	National
2011	21%	28%
2012	33%	44%
2013	53%	59%

Percent that can Electronically Share Lab Results with Providers Outside Their System

Year	Tennessee	National
2012	69%	44%
2013	44%	57%





Health IT State Summary

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

Tennessee

State Abbreviation: **TN**
Last Updated: 2/20/2015

HITECH Programs - Health IT Regional Extension Centers Program (REC)

All Providers

Providers Signed Up with REC	1,516	155,334	2014-12	REC
REC Providers Live with an EHR	1,442	142,321	2014-12	REC
REC Providers Demonstrating Meaningful Use	1,163	108,265	2014-12	REC

Priority Primary Care Providers

[ONC Data Brief #11](#)

Providers Signed Up with REC	1,394	141,078	2014-12	REC
REC Providers Live with an EHR	1,344	131,861	2014-12	REC
REC Providers Demonstrating Meaningful Use	1,103	102,893	2014-12	REC

Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program

1,394 of all STATE Primary Care Providers ENROLLED

19%

50 Enrolled, NOT LIVE on an EHR

1,103 Demonstrating Meaningful Use of an EHR

4%17%79%

241 LIVE on an EHR

141,078 of all NATIONAL Primary Care Providers ENROLLED

46%

9,217 Enrolled, NOT LIVE on an EHR

102,893 Demonstrating Meaningful Use of an EHR

7%21%73%

28,968 LIVE on an EHR

Priority Providers by Practice Area Type

Urban Areas

Providers Signed Up with REC	1,008	108,470	2014-12	REC
REC Providers Live with an EHR	986	101,916	2014-12	REC
REC Providers Demonstrating Meaningful Use	810	80,802	2014-12	REC

Rural Areas

[ONC Data Brief #5](#)

Providers Signed Up with REC	385	22,625	2014-12	REC
REC Providers Live with an EHR	357	21,266	2014-12	REC
REC Providers Demonstrating Meaningful Use	292	16,448	2014-12	REC

Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs

Urban (State)

80%18%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Urban (National)

75%19%6%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Rural (State)

76%17%7%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

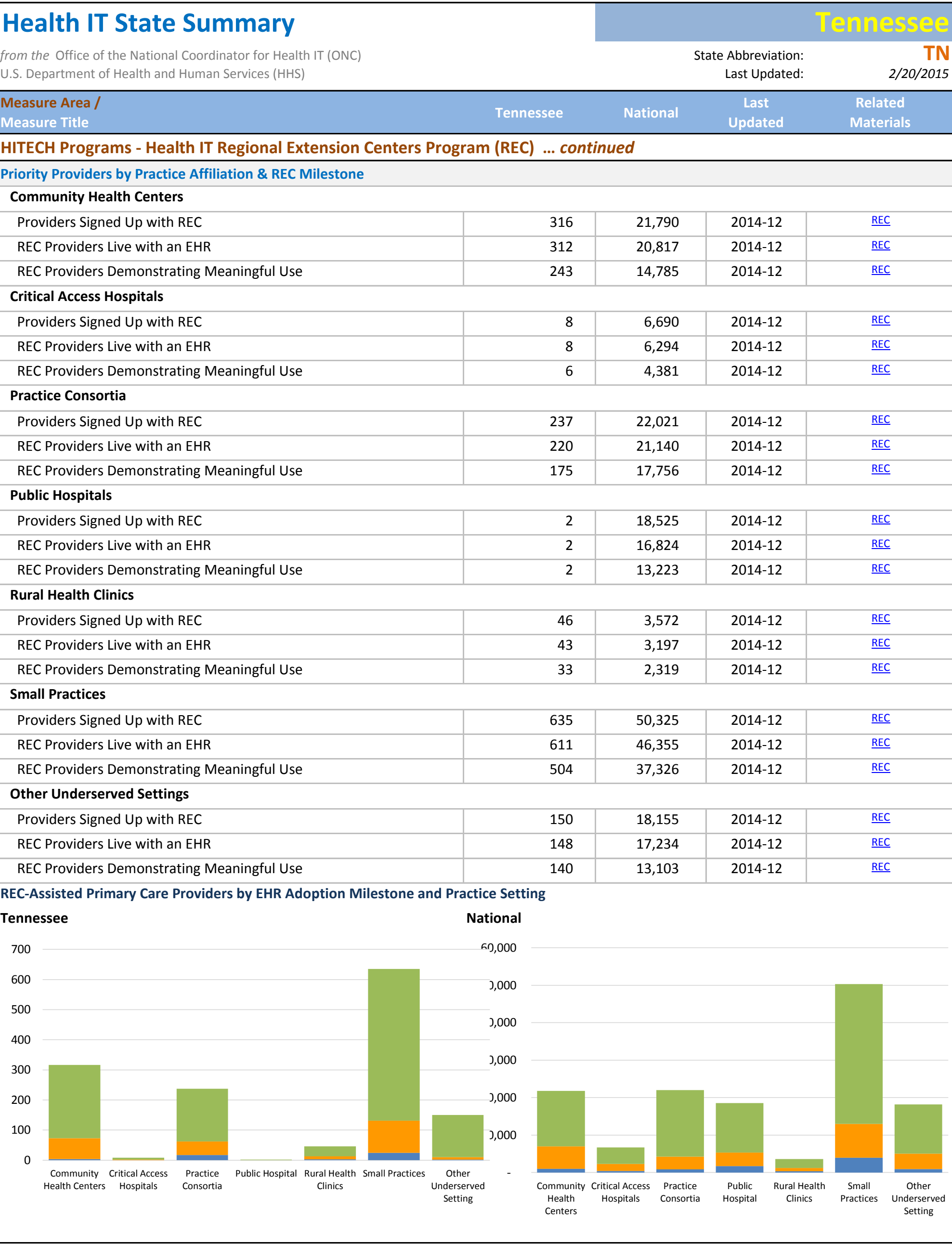
Rural (National)

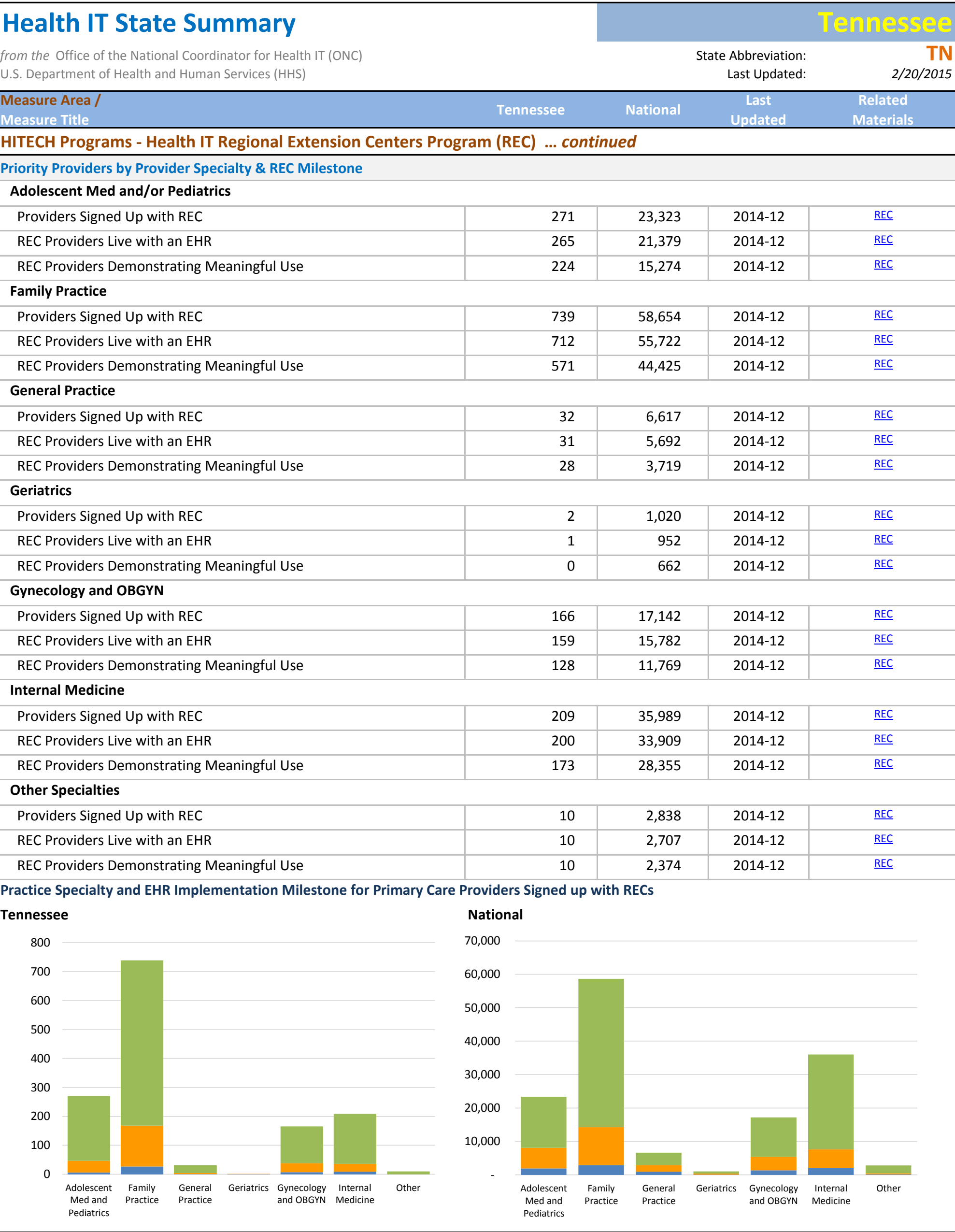
73%21%6%

Providers Signed Up with RECREC Providers Live with an EHRREC Providers Demonstrating Meaningful Use

Produced by U.S. Department of Health and Human Services
Office of the National Coordinator for Health IT

5 of 8





Health IT State Summary

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

Tennessee

State Abbreviation: **TN**
Last Updated: 2/20/2015

Measure Area / Measure Title	Tennessee	National	Last Updated	Related Materials																																																																																																						
HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs																																																																																																										
Number of Unique Providers Paid																																																																																																										
All Eligible Providers ¹	8,955	417,657	2014-12	CMS																																																																																																						
Eligible Hospitals	112	4,695	2014-12	CMS																																																																																																						
Medicare	2	253	2014-12	CMS																																																																																																						
Medicaid	2	137	2014-12	CMS																																																																																																						
Medicare/Medicaid	108	4,305	2014-12	CMS																																																																																																						
Eligible Professionals ¹	8,843	412,962	2014-12	CMS																																																																																																						
Medicare	5,228	278,338	2014-12	CMS																																																																																																						
Medicaid	3,615	134,624	2014-12	CMS																																																																																																						
Payment Amounts																																																																																																										
All Eligible Providers ¹ (in \$ millions)	\$ 655	\$ 27,727	2014-12	CMS																																																																																																						
Eligible Hospitals (in \$ millions)	\$ 437	\$ 17,412	2014-12	CMS																																																																																																						
Payments (per unique paid hospital)	\$ 3,897,998	\$ 3,708,701	2014-12	CMS																																																																																																						
Eligible Professionals ¹ (in \$ millions)	\$ 219	\$ 10,315	2014-12	CMS																																																																																																						
Payments (per unique professional paid)	\$ 24,748	\$ 24,977	2014-12	CMS																																																																																																						
Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs																																																																																																										
Share of all U.S. physicians, NPs, and PAs who have received a payment ²	54%	57%	2014-12	ONC																																																																																																						
Share of hospitals that received a payment ³	93%	94%	2014-12	ONC																																																																																																						
<div><div><h3>Share of Physicians, Physician's Assistants, and Nurse Practitioners that Received an Incentive Payment</h3><table border="1"><caption>Share of Physicians, Physician's Assistants, and Nurse Practitioners that Received an Incentive Payment</caption><thead><tr><th>Month</th><th>National</th><th>Tennessee</th></tr></thead><tbody><tr><td>Jun-12</td><td>15%</td><td>18%</td></tr><tr><td>Aug-12</td><td>18%</td><td>22%</td></tr><tr><td>Oct-12</td><td>22%</td><td>25%</td></tr><tr><td>Dec-12</td><td>25%</td><td>28%</td></tr><tr><td>Feb-13</td><td>28%</td><td>30%</td></tr><tr><td>Apr-13</td><td>32%</td><td>35%</td></tr><tr><td>Jun-13</td><td>35%</td><td>38%</td></tr><tr><td>Aug-13</td><td>42%</td><td>42%</td></tr><tr><td>Oct-13</td><td>45%</td><td>45%</td></tr><tr><td>Dec-13</td><td>48%</td><td>48%</td></tr><tr><td>Feb-14</td><td>50%</td><td>50%</td></tr><tr><td>Apr-14</td><td>52%</td><td>52%</td></tr><tr><td>Jun-14</td><td>55%</td><td>53%</td></tr><tr><td>Aug-14</td><td>56%</td><td>54%</td></tr><tr><td>Oct-14</td><td>57%</td><td>55%</td></tr><tr><td>Dec-14</td><td>58%</td><td>55%</td></tr></tbody></table></div><div><h3>Share of Hospitals that Received an Incentive Payment</h3><table border="1"><caption>Share of Hospitals that Received an Incentive Payment</caption><thead><tr><th>Month</th><th>National</th><th>Tennessee</th></tr></thead><tbody><tr><td>Jun-12</td><td>32%</td><td>35%</td></tr><tr><td>Aug-12</td><td>38%</td><td>40%</td></tr><tr><td>Oct-12</td><td>45%</td><td>48%</td></tr><tr><td>Dec-12</td><td>68%</td><td>70%</td></tr><tr><td>Feb-13</td><td>72%</td><td>75%</td></tr><tr><td>Apr-13</td><td>75%</td><td>78%</td></tr><tr><td>Jun-13</td><td>80%</td><td>82%</td></tr><tr><td>Aug-13</td><td>82%</td><td>85%</td></tr><tr><td>Oct-13</td><td>85%</td><td>88%</td></tr><tr><td>Dec-13</td><td>88%</td><td>90%</td></tr><tr><td>Feb-14</td><td>90%</td><td>92%</td></tr><tr><td>Apr-14</td><td>92%</td><td>93%</td></tr><tr><td>Jun-14</td><td>93%</td><td>94%</td></tr><tr><td>Aug-14</td><td>94%</td><td>95%</td></tr><tr><td>Oct-14</td><td>94%</td><td>95%</td></tr><tr><td>Dec-14</td><td>94%</td><td>95%</td></tr></tbody></table></div></div>					Month	National	Tennessee	Jun-12	15%	18%	Aug-12	18%	22%	Oct-12	22%	25%	Dec-12	25%	28%	Feb-13	28%	30%	Apr-13	32%	35%	Jun-13	35%	38%	Aug-13	42%	42%	Oct-13	45%	45%	Dec-13	48%	48%	Feb-14	50%	50%	Apr-14	52%	52%	Jun-14	55%	53%	Aug-14	56%	54%	Oct-14	57%	55%	Dec-14	58%	55%	Month	National	Tennessee	Jun-12	32%	35%	Aug-12	38%	40%	Oct-12	45%	48%	Dec-12	68%	70%	Feb-13	72%	75%	Apr-13	75%	78%	Jun-13	80%	82%	Aug-13	82%	85%	Oct-13	85%	88%	Dec-13	88%	90%	Feb-14	90%	92%	Apr-14	92%	93%	Jun-14	93%	94%	Aug-14	94%	95%	Oct-14	94%	95%	Dec-14	94%	95%
Month	National	Tennessee																																																																																																								
Jun-12	15%	18%																																																																																																								
Aug-12	18%	22%																																																																																																								
Oct-12	22%	25%																																																																																																								
Dec-12	25%	28%																																																																																																								
Feb-13	28%	30%																																																																																																								
Apr-13	32%	35%																																																																																																								
Jun-13	35%	38%																																																																																																								
Aug-13	42%	42%																																																																																																								
Oct-13	45%	45%																																																																																																								
Dec-13	48%	48%																																																																																																								
Feb-14	50%	50%																																																																																																								
Apr-14	52%	52%																																																																																																								
Jun-14	55%	53%																																																																																																								
Aug-14	56%	54%																																																																																																								
Oct-14	57%	55%																																																																																																								
Dec-14	58%	55%																																																																																																								
Month	National	Tennessee																																																																																																								
Jun-12	32%	35%																																																																																																								
Aug-12	38%	40%																																																																																																								
Oct-12	45%	48%																																																																																																								
Dec-12	68%	70%																																																																																																								
Feb-13	72%	75%																																																																																																								
Apr-13	75%	78%																																																																																																								
Jun-13	80%	82%																																																																																																								
Aug-13	82%	85%																																																																																																								
Oct-13	85%	88%																																																																																																								
Dec-13	88%	90%																																																																																																								
Feb-14	90%	92%																																																																																																								
Apr-14	92%	93%																																																																																																								
Jun-14	93%	94%																																																																																																								
Aug-14	94%	95%																																																																																																								
Oct-14	94%	95%																																																																																																								
Dec-14	94%	95%																																																																																																								
<p>Notes:</p> <p>Additional information about these measures, including descriptions of the data source and calculation assumptions, where applicable, can be downloaded from the Health IT Dashboard, Datasets & Documentation website at http://www.dashboard.healthit.gov/data</p> <p>¹EHR Incentive Program snapshot data does not include Medicare Advantage Organizations for Eligible Professionals.</p> <p>²Denominator equals the total number of health care professionals (both eligible and ineligible for the EHR Incentive Programs), as listed on Page 1 'Provider Population Estimates'.</p> <p>³Demonator includes only active U.S. short term general, critical access, and children's hospitals.</p> <p>Contact the ONC Office of Planning, Evaluation, and Analysis with questions about this report ONC.request@hhs.gov</p>																																																																																																										